



**Ali Akbar Babaluo**

Professor

College: Faculty of Chemical Engineering

#### Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
(not set)	(not set)	Tenured	Full Time	32

#### Papers in Journals

1. Mina Omidifar, A. A. Babaluo, Fabrication of thin ( $2 \mu\text{m}$ ) pure Ni and Pd-Ni alloy composite membranes by the organic-inorganic activation method for hydrogen separation, International journal of hydrogen energy, Vol. 53, No. 3, pp. 1025-1036, 2024 01 31.
2. Mina Omidifar, A. A. Babaluo, Sona Jamshidi, H<sub>2</sub> permeance and surface characterization of a thin (2  $\mu\text{m}$ ) Pd-Ni composite membrane prepared by electroless plating, Chemical Engineering Science, Vol. 283, No. 1, pp. 119370, 2024 01 05.